

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	16	("4356796" "4476820" "4539943" "4546742" "4756279" "4779577" "5090270" "5188005" "5216983" "5383825" "5566745" "5845612" "5970925" "6129056" "6203287" "6309178").PN.	US-PGPUB; USPAT	OR	OFF	2006/06/14 10:36
S2	20	("4252148" "4561528" "4602529" "4706523" "4733581" "4748870" "4763545" "4770066" "4831899" "4833946").PN. OR ("5090270").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/14 11:37
S3	666	transmission near5 fan same (cool\$4 or temperature or heat\$3 or therm\$5)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/14 11:38
S4	399	S3 and (engine or vehicle or automobile or auto or truck or boat)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/14 11:39
S5	1	("4539943").PN.	US-PGPUB; USPAT	OR	OFF	2007/07/03 18:11
S6	16	("4356796" "4476820" "4539943" "4546742" "4756279" "4779577" "5090270" "5188005" "5216983" "5383825" "5566745" "5845612" "5970925" "6129056" "6203287" "6309178").PN.	US-PGPUB; USPAT	OR	OFF	2009/09/30 09:33
S7	20	("4252148" "4561528" "4602529" "4706523" "4733581" "4748870" "4763545" "4770066" "4831899" "4833946").PN. OR ("5090270").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/30 09:33
S8	803	transmission near5 fan same (cool\$4 or temperature or heat\$3 or therm\$5)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/30 09:33
S9	490	S8 and (engine or vehicle or automobile or auto or truck or boat)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/30 09:33
S10	1	("4539943").PN.	US-PGPUB; USPAT	OR	OFF	2009/09/30 09:33
S11	2347	(180/68.1-68.4,68.6).CQLS.	US-PGPUB; USPAT	OR	OFF	2009/09/30 10:37
S12	1653	(123/41.04,41.05,41.06,41.31,41.12).CQLS.	US-PGPUB; USPAT	OR	OFF	2009/09/30 10:38
S13	3931	S11 or S12	US-PGPUB; USPAT	OR	OFF	2009/09/30 10:38

S14	2822	fan and transmission and sensor and oil and temperature and cool\$4	US- PGPUB; USPAT	OR	OFF	2009/09/30 11:01
S15	2630	S14 and (open\$4 or clos\$4)	US- PGPUB; USPAT	OR	OFF	2009/09/30 11:02
S16	1072	S15 and (shutter or vent or louver or louvre)	US- PGPUB; USPAT	OR	ON	2009/09/30 11:03
S17	1059	S16 and air	US- PGPUB; USPAT	OR	ON	2009/09/30 11:03
S18	953	S17 and signal	US- PGPUB; USPAT	OR	ON	2009/09/30 11:03
S19	702	S18 and electric	US- PGPUB; USPAT	OR	ON	2009/09/30 11:03
S20	422	S19 and (vehicle or automobile or truck or car)	US- PGPUB; USPAT	OR	ON	2009/09/30 11:04

9/30/2009 11:16:24 AM

C:\Documents and Settings\vcoolman\My Documents\EAST\Workspaces\10694088 AUTOMOTIVE HEAT EXCHANGING SYSTEM - TRANSMISSION OIL COOLER.wsp